

**S/N Unknown**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Robert S. Harguth et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	279.232US3
Title:	REFORMING WET-TANTALUM CAPACITORS IN IMPLANTABLE DEFIBRILLATORS AND OTHER MEDICAL DEVICES		

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 09/900,595, filed on July 06, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ROBERT S. HARGUTH ET AL.

By their Representatives,

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Date

Aug 4, 2003

By

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"Express Mail" mailing label number: EV332571135US

Date of Deposit: August 4, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

<b>Application Number</b>	Unknown
<b>Filing Date</b>	Even Date Herewith
<b>First Named Inventor</b>	Harguth, Robert
<b>Group Art Unit</b>	Unknown
<b>Examiner Name</b>	Unknown

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Attorney Docket No: 279.232US3

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,828,227	08/06/1974	Millard, et al.	317	230	04/09/1973
	US-4,067,786	01/10/1978	Hilbert, et al.	204	56 R	10/12/1976
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	US-5,369,547	11/29/1994	Evans, D. A.	361	516	03/22/1993
	US-5,469,325	11/21/1995	Evans, D. A.	361	526	07/29/1994
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	US-5,682,525	10/28/1997	Bouve, W. L., et al.	395	615	01/11/1995
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	US-5,982,609	11/09/1999	Evans, D. A.	361	516	04/01/1998

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	WO-90/14676	11/29/1990	MacFarlane, D. R., et al.	H01 G	9/02	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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STATEMENT BY APPLICANT**

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Complete if Known

Application Number Unknown

Filing Date Even Date Herewith

First Named Inventor Harguth, Robert

Group Art Unit Unknown

Examiner Name Unknown

Sheet 2 of 2

Attorney Docket No: 279.232US3

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		EVANS, D. A., "A 170 Volt Tantalum Hybrid Capacitor - Engineering Considerations", <u>Proceedings of the Seventh International Seminar on Double Layer Capacitors and Similar Energy Storage Devices</u> , Deerfield Beach, FL,(1997), 5 p.	
		EVANS, D. A., "Hermetic Hybrid Capacitors (and Other Goodies)", <u>Proceedings of the Sixth International Seminar on Double Layer Capacitors and Similar Energy Storage Devices</u> , Deerfield Beach, FL,(1996), 6 p.	
		EVANS, D. A., et al., "Hybrid Capacitor Applications", <u>Proceedings of the Eighth International Seminar on Double Layer Capacitors and Similar Energy Storage Devices</u> , Deerfield Beach, FL,(1998), 11 p.	
		FARADNET, "Electrolytic Capacitors Part 1: Chapter 2 - Basic Theory of Operation of Electrolytic Capacitors", <a href="http://www.faradnet.com/deeley/chapt_02.htm">http://www.faradnet.com/deeley/chapt_02.htm</a> , Current edition copyright by Tyra T. Buczkowski,(1996), 7 p.	
		KAISER, CLETUS J., "Tantalum Capacitors", <u>The Capacitor Handbook</u> , 1st ed. Olathe, KS: CJ Pub., (1990), pp. 79-87	

**EXAMINER****DATE CONSIDERED**

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